

Patent and Trademark Office

Address: -COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

| APPLICATION N | O. FILING D | DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | |
|---|-------------|-----------|----------------------|---------------------|--|
| 09/362.192 | 07/28/99 | YAMAZAKI | s 0756-2011 | | |
| Γ_ | | | 7 | EXAMINER | |
| 022204 | | MM92/0316 | CTUVOUTE D | | |
| NIXON PEABODY, LLP 8180 GREENSBORO DRIVE | | | SIMKOVIC ARTU | NIT PAPER NUMBER | |
| SUITE 800 HCLEAN VA 22102 | | 2812 | | | |
| | | DATE MAIL | .ED: | | |
| | | | 02/16/01 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

| | | | | | | | | | |
|--|--|------------------------------|-------|--|-----|--|--|--|--|
| Office Action Summary | | Application No. Applicant(s) | | | | | | | |
| | | 09/362,192 YAMAZAKI ET AL. | | | AL. | | | | |
| | | Examiner | | Art Unit | | | | | |
| | | Viktor Simkovic | | 2812 | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | | | | | |
| 1)🛛 | Responsive to communication(s) filed on 14 F | ebruary 2001 | | | | | | | |
| 2a) <u></u> □ | This action is FINAL . 2b) Thi | s action is non-fi | nal. | | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Exparte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Disp sitio | on of Claims | | | | | | | | |
| 4)🛛 (| Claim(s) 29-59 is/are pending in the application | n. | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | | | |
| 6) 🗌 (| 6) Claim(s) is/are rejected. | | | | | | | | |
| 7) 🗌 (| Claim(s) is/are objected to. | | | | | | | | |
| 8)🛛 (| Claims 29-59 are subject to restriction and/or | election requirem | ient. | | • | | | | |
| Application | on Papers | | | | | | | | |
| 9)□ - | The specification is objected to by the Examine | r. | | | | | | | |
| 10) 🗌 📑 | The drawing(s) filed on is/are objected to | by the Examine | r. | | | | | | |
| 11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved. | | | | | | | | | |
| 12) | The oath or declaration is objected to by the Ex | aminer. | | | | | | | |
| Priority ur | nder 35 U.S.C. § 119 | | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | | | |
| 1.☐ Certified copies of the priority documents have been received. | | | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | | |
| 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). | | | | | | | | | |
| Attachment(| s) | | | | | | | | |
| 15) Notice | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) _ | 18) [19) [20) [| | / (PTO-413) Paper N Patent Application (F | | | | | |
| | | . — | | | | | | | |

Application/Control Number: 09/362,192

Art Unit: 2812

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I, claims 29-44, directed to a method of continuously forming a semiconducting film, followed by crystallization through irradiation.

Species II, claims 45-59, directed to a method of crystallizing a semiconducting film after exposing it to oxygen plasma

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 37 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 09/362,192

Art Unit: 2812

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viktor Simkovic whose telephone number is 703-308-6170. The examiner can normally be reached on Mon - Fri, 9:00 - 6:00, except every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling can be reached on 703-308-3325. The fax phone numbers

Page 4

for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

Viktor Simkovic March 14, 2001

John F. Niebling
Supervisory Patent Examiner
Technology Center 2800